



SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. XANO/36	SERIAL NO. 10/675,147
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT Gilbert R. Gonzales	
				FILING DATE September 30, 2003	GROUP Unknown

OFFICE OF  
JAN 02 2004  
PATENT & TRADEMARK

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	B.A								
	B.B								
	B.C								
	B.D								
	B.E								
	B.F								
	B.G								
	B.H								
	B.I								
	B.J								
	B.K								

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	B.L						
	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)		
BHH	B.R	Gonzales et al., <u>Analgesia Using Vertebral Venous Plexus (Batson's Plexus) Shunting of Rectally Administered Opioids and Anesthetics to the Central Nervous System</u> , J. of Pain & Symptom Management, V. 7 No. 4, May 1992.
↓	B.S	Ewoud J. van Hoogdalem et al., <u>Pharmacokinetics of Rectal Drug Administration, Part I: General Considerations and Clinical Applications of Centrally Acting Drugs</u> , Clin. Pharmacokinet 21/1C, Nov. 26, 1991.
↓	B.T	Carla Ripamonti et al., <u>Rectal, Buccal, and Sublingual Narcotics for the Management of Cancer Pain</u> , J. of Palliative Care, 7: Jan. 1991; 30-35.

EXAMINER  /Benjamin Huh/	DATE CONSIDERED  05/22/2006
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EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	C.A.								
	C.B.								
	C.C.								
	C.D.								
	C.E.								
	C.F.								
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DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)		
	C.L.						
	C.M.						
	C.N.						
	C.O.						
	C.P.						
	C.Q.						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)		
BHH	C.R	A.G. De Boer et al., <u>Drug Absorption by Sublingual and Rectal Routes</u> , Br. J. of Anesthesia, 1984, 56, 69.
BHH	C.S	Vasant V. Ranade, Ph.D. et al., <u>Drug Delivery Systems</u> , CRC Press, Boca Raton, 1996, 264-284.
	C.T	

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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

CENTRAL NERVOUS SYSTEM ADMINISTRATION OF  
MEDICATIONS BY MEANS OF PELVIC VENOUS  
CATHETERIZATION AND REVERSAL OF BATSON'S  
PLEXUS

Application Number: 10/675147



Confirmation Number: 5607

First Named Applicant: Gilbert Gonzales

Attorney Docket Number: XANO36

Art Unit: 3761

Search string: (.0467599 or 2170222 or 2491274 or 3126006  
or 3324855 or 3368549 or 4233025 or 4471782  
or 4516578 or 4572832 or 4925327 or 4979948  
or 5123431 or 5152742 or 5158532 or 5377874  
or 5830186 or 5846216 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
BHH	1	0467599	1892-01-26	R. Abundi et al.			
	2	2170222	1939-08-22	O.A. Strauss			
	3	2491274	1949-10-09	N. McNeill			
	4	3126006	1964-03-24	A.Y. Dowell			
	5	3324855	1967-06-13	H.J. Heimlich			
	6	3368549	1968-02-13	F.S. Barr et al.			
	7	4233025	1980-11-11	Larson et al.			
	8	4471782	1984-09-18	Shuffield			
	9	4516578	1985-05-14	Shuffield			
	10	4572832	1986-02-28	Kigasawa et al.			
	11	4925327	1990-05-15	Wirt			
	12	4979948	1990-12-28	Geddes et al.			
	13	5123431	1992-06-23	Wilson			

BHF	14	5152742	1992-10-06	Simpson
↓	15	5158532	1992-10-27	Peng et al.
↓	16	5377874	1995-01-03	Brown
↓	17	5830186	1998-11-03	Gonzales et al.
↓	18	5846216	1998-12-08	Gonzales et al.

Signature

Examiner Name	Date
/Benjamin Huh/	05/22/2006